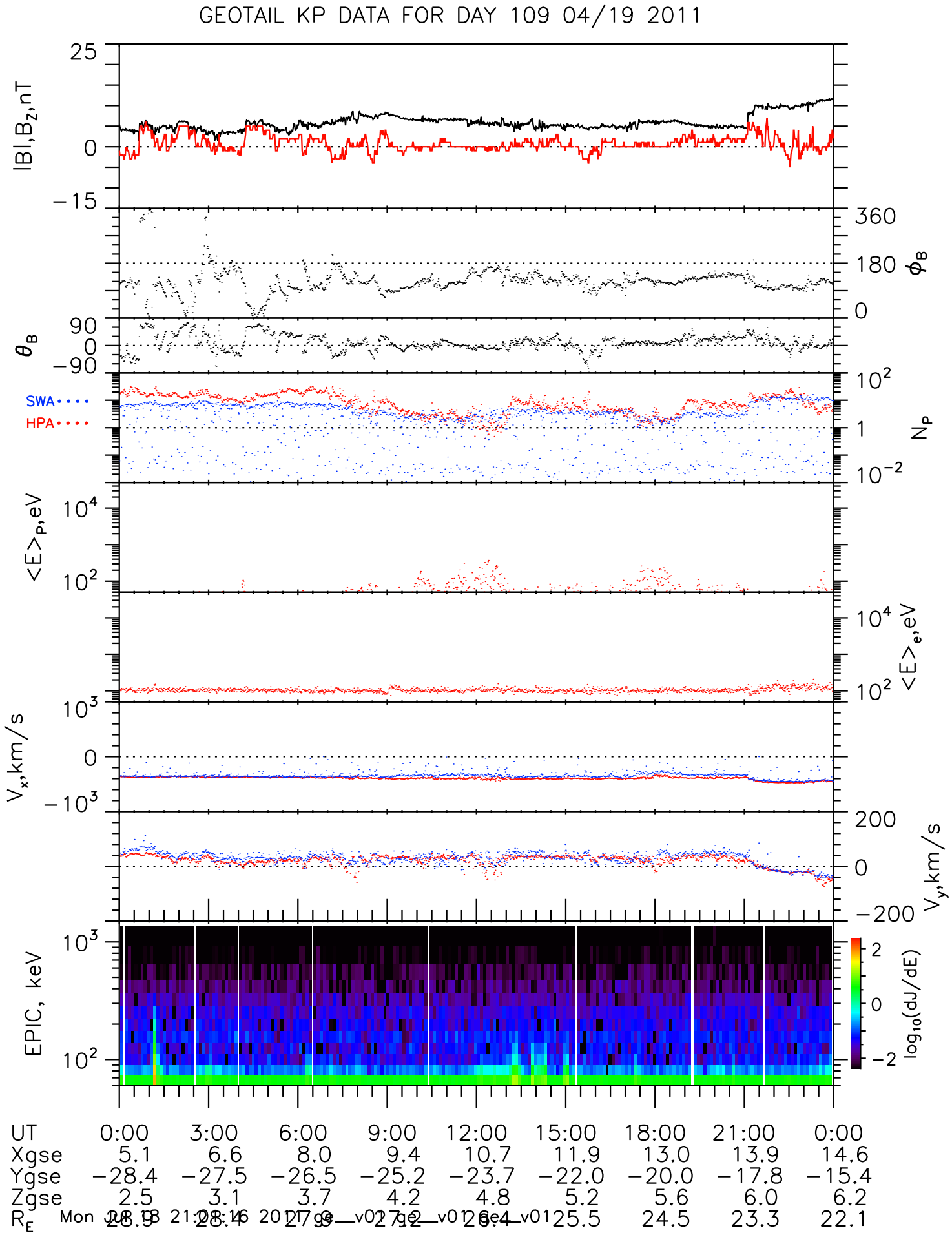
GEOTAIL KP DATA FOR DAY 109 04/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.1 6.6 8.0 9.4 10.7 11.9 13.0 13.9 14.6
Ygse −28.4 −27.5 −26.5 −25.2 −23.7 −22.0 −20.0 −17.8 −15.4
Zgse 2.5 3.1 3.7 4.2 4.8 5.2 5.6 6.0 6.2
R_E 28.9 28.4 27.9 27.2 26.4 25.5 24.5 23.3 22.1
Mon Jul 18 21:01:16 2011 ge_v01 ge2_v01 ge4_v01